By: Senator(s) Johnson

To: Government Structure

SENATE BILL NO. 2267

1	AN ACT TO CREATE THE MISSISSIPPI STATEWIDE DATA EXCHANGE ACT;
2	TO REQUIRE THAT THE DEPARTMENT OF INFORMATION TECHNOLOGY SERVICES
3	DEVELOP, MONITOR AND UPDATE A CLOUD-BASED SERVER FOR MISSISSIPPI
4	STATE AGENCIES AND OCCUPATIONAL LICENSURE BOARDS TO SHARE DATA; TO
5	REQUIRE THE DEPARTMENT TO CREATE A WEBSITE TO HELP AGENCIES,
6	LICENSURE BOARDS AND CONSUMERS REVIEW PREVIOUS FILINGS AND CROSS
7	REFERENCE STATE-PROVIDED PROGRAMS TO SEE IF THE CONSUMER QUALIFIES
8	AS A PARTICIPANT IN ANY OFFERED PROGRAMS OR FOR ASSISTANCE; TO
9	REQUIRE THE DEPARTMENT TO CREATE A WEBSITE FOR BUSINESS OWNERS TO
10	REVIEW AND FILE ALL FORMS REQUIRED TO BE A REGISTERED AND
11	OPERATING BUSINESS IN MISSISSIPPI; TO PROVIDE THE DEPARTMENT WITH
12	THE AUTHORITY TO PROMULGATE RULES AND REGULATIONS IN ORDER TO
13	EXECUTE THE REQUIREMENTS OF THE MISSISSIPPI STATEWIDE DATA
14	EXCHANGE ACT; TO AMEND SECTION 25-53-5, MISSISSIPPI CODE OF 1972,
15	TO ADD DEVELOPING, MONITORING AND UPDATING THE CLOUD-BASED SERVER
16	AND WEBSITES REQUIRED BY THE MISSISSIPPI STATEWIDE DATA EXCHANGE
17	ACT, TO THE POWERS AND RESPONSIBILITIES OF THE DEPARTMENT OF
18	INFORMATION TECHNOLOGY SERVICES; AND FOR RELATED PURPOSES.
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19	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
20	SECTION 1. (1) This act shall be known and may be cited as
21	the "Mississippi Statewide Data Exchange Act."
22	(2) The Mississippi Department of Information Technology
23	Services is tasked with developing, monitoring and updating a
24	single cloud-computing server that shall provide all Mississippi
25	state agencies and occupational licensure boards with a
26	cloud-based platform to share data that the agencies and boards
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27 have collected within the scope of their standard operations and

- 28 practices. The cloud-based server shall be capable of performing
- 29 the following:
- 30 (a) Allows state agencies and occupational licensure
- 31 boards to share and make searchable data across the system. The
- 32 provisions of this section shall not be interpreted to mean that
- 33 state agencies and occupational licensure boards shall be
- 34 prohibited from redacting shared data to limit or restrict access
- 35 to confidential or privileged information;
- 36 (b) Connects to a website created by the Department of
- 37 Information Technology Services, that allows state agencies,
- 38 occupational licensure boards and consumers to view previously
- 39 shared information to prevent redundancy in applications, forms
- 40 and other filings, and cross references existing programs provided
- 41 by the state in order to see if a consumer would qualify for any
- 42 currently available assistance or programs; and
- 43 (c) Connects to a website created by the Department of
- 44 Information Technology Services, that allows business owners to
- 45 visit the website and view and submit all filings required for
- 46 businesses to be registered and operating within the State of
- 47 Mississippi.
- 48 (3) The Mississippi Department of Information Technology
- 49 Services shall have the authority to promulgate rules and
- 50 regulations to govern the cloud-based server and the related
- 51 services required by subsection (2) of this section.

- 52 **SECTION 2.** Section 25-53-5, Mississippi Code of 1972, is
- 53 amended as follows:
- 54 25-53-5. The authority shall have the following powers,
- 55 duties, and responsibilities:
- (a) (i) The authority shall provide for the
- 57 development of plans for the efficient acquisition and utilization
- 58 of computer equipment and services by all agencies of state
- 59 government, and provide for their implementation. In so doing,
- 60 the authority may use the MDITS' staff, at the discretion of the
- 61 executive director of the authority, or the authority may contract
- 62 for the services of qualified consulting firms in the field of
- 63 information technology and utilize the service of such consultants
- 64 as may be necessary for such purposes. Pursuant to Section
- 65 25-53-1, the provisions of this section shall not apply to the
- 66 Department of Human Services for a period of three (3) years
- 67 beginning on July 1, 2017. Pursuant to Section 25-53-1, the
- 68 provisions of this section shall not apply to the Department of
- 69 Child Protection Services for a period of three (3) years
- 70 beginning July 1, 2017.
- 71 (ii) [Repealed]
- 72 (b) The authority shall immediately institute
- 73 procedures for carrying out the purposes of this chapter and
- 74 supervise the efficient execution of the powers and duties of the
- 75 office of executive director of the authority. In the execution
- 76 of its functions under this chapter, the authority shall maintain

- as a paramount consideration the successful internal organization
 and operation of the several agencies so that efficiency existing
 therein shall not be adversely affected or impaired. In executing
 its functions in relation to the institutions of higher learning
 and junior colleges in the state, the authority shall take into
 consideration the special needs of such institutions in relation
 to the fields of teaching and scientific research.
- (c) Title of whatever nature of all computer equipment now vested in any agency of the State of Mississippi is hereby vested in the authority, and no such equipment shall be disposed of in any manner except in accordance with the direction of the authority or under the provisions of such rules and regulations as may hereafter be adopted by the authority in relation thereto.
- 90 The authority shall adopt rules, regulations, and 91 procedures governing the acquisition of computer and 92 telecommunications equipment and services which shall, to the 93 fullest extent practicable, ensure the maximum of competition between all manufacturers of supplies or equipment or services. 94 95 In the writing of specifications, in the making of contracts 96 relating to the acquisition of such equipment and services, and in 97 the performance of its other duties the authority shall provide 98 for the maximum compatibility of all information systems hereafter 99 installed or utilized by all state agencies and may require the 100 use of common computer languages where necessary to accomplish the purposes of this chapter. The authority may establish by 101

- regulation and charge reasonable fees on a nondiscriminatory basis
 for the furnishing to bidders of copies of bid specifications and
 other documents issued by the authority.
- 105 (e)The authority shall adopt rules and regulations 106 governing the sharing with, or the sale or lease of information 107 technology services to any nonstate agency or person. regulations shall provide that any such sharing, sale or lease 108 109 shall be restricted in that same shall be accomplished only where 110 such services are not readily available otherwise within the state, and then only at a charge to the user not less than the 111 112 prevailing rate of charge for similar services by private enterprise within this state. 113
 - special technical advisory committee or committees to study and make recommendations on technology matters within the competence of the authority as the authority may see fit. Persons serving on the Information Resource Council, its task forces, or any such technical advisory committees shall be entitled to receive their actual and necessary expenses actually incurred in the performance of such duties, together with mileage as provided by law for state employees, provided the same has been authorized by a resolution duly adopted by the authority and entered on its minutes prior to the performance of such duties.
- 125 (g) The authority may provide for the development and 126 require the adoption of standardized computer programs and may

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127	provide for the dissemination of information to and the
128	establishment of training programs for the personnel of the
129	various information technology centers of state agencies and
130	personnel of the agencies utilizing the services thereof.

- (h) The authority shall adopt reasonable rules and regulations requiring the reporting to the authority through the office of executive director of such information as may be required for carrying out the purposes of this chapter and may also establish such reasonable procedures to be followed in the presentation of bills for payment under the terms of all contracts for the acquisition of computer equipment and services now or hereafter in force as may be required by the authority or by the executive director in the execution of their powers and duties.
- (i) The authority shall require such adequate documentation of information technology procedures utilized by the various state agencies and may require the establishment of such organizational structures within state agencies relating to information technology operations as may be necessary to effectuate the purposes of this chapter.
- rules and regulations as may be necessary to fully implement the purposes of this chapter. All rules and regulations adopted by the authority shall be published and disseminated in readily accessible form to all affected state agencies, and to all current suppliers of computer equipment and services to the state, and to

152	all prospective suppliers requesting the same. Such rules and
153	regulations shall be kept current, be periodically revised, and
154	copies thereof shall be available at all times for inspection by
155	the public at reasonable hours in the offices of the authority.
156	Whenever possible no rule, regulation or any proposed amendment to
157	such rules and regulations shall be finally adopted or enforced
158	until copies of the proposed rules and regulations have been
159	furnished to all interested parties for their comment and
160	suggestions.

- which shall provide for the submission of all contracts proposed to be executed by the executive director for computer equipment and/or telecommunications or services, including cloud computing, to the authority for approval before final execution, and the authority may provide that such contracts involving the expenditure of less than such specified amount as may be established by the authority may be finally executed by the executive director without first obtaining such approval by the authority.
- 171 (1) The authority is authorized to consider new
 172 technologies, such as cloud computing, to purchase, lease, or rent
 173 computer equipment or services and to operate that equipment and
 174 use those services in providing services to one or more state
 175 agencies when in its opinion such operation will provide maximum

efficiency and economy in the functions of any such agency or agencies.

- 178 (m) Upon the request of the governing body of a
 179 political subdivision or instrumentality, the authority shall
 180 assist the political subdivision or instrumentality in its
 181 development of plans for the efficient acquisition and utilization
 182 of computer equipment and services. An appropriate fee shall be
 183 charged the political subdivision by the authority for such
 184 assistance.
 - The authority shall adopt rules and regulations (n) governing the protest procedures to be followed by any actual or prospective bidder, offerer or contractor who is aggrieved in connection with the solicitation or award of a contract for the acquisition of computer equipment or services. Such rules and regulations shall prescribe the manner, time and procedure for making protests and may provide that a protest not timely filed shall be summarily denied. The authority may require the protesting party, at the time of filing the protest, to post a bond, payable to the state, in an amount that the authority determines sufficient to cover any expense or loss incurred by the state, the authority or any state agency as a result of the protest if the protest subsequently is determined by a court of competent jurisdiction to have been filed without any substantial basis or reasonable expectation to believe that the protest was meritorious; however, in no event may the amount of the bond

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- 201 required exceed a reasonable estimate of the total project cost.
- 202 The authority, in its discretion, also may prohibit any
- 203 prospective bidder, offerer or contractor who is a party to any
- 204 litigation involving any such contract with the state, the
- 205 authority or any agency of the state to participate in any other
- 206 such bid, offer or contract, or to be awarded any such contract,
- 207 during the pendency of the litigation.
- 208 (o) The authority shall make a report in writing to the
- 209 Legislature each year in the month of January. Such report shall
- 210 contain a full and detailed account of the work of the authority
- 211 for the preceding year as specified in Section 25-53-29(3).
- 212 All acquisitions of computer equipment and services involving
- 213 the expenditure of funds in excess of the dollar amount
- 214 established in Section 31-7-13(c), or rentals or leases in excess
- 215 of the dollar amount established in Section 31-7-13(c) for the
- 216 term of the contract, shall be based upon competitive and open
- 217 specifications, and contracts therefor shall be entered into only
- 218 after advertisements for bids are published in one or more daily
- 219 newspapers having a general circulation in the state not less than
- 220 fourteen (14) days prior to receiving sealed bids therefor. The
- 221 authority may reserve the right to reject any or all bids, and if
- 222 all bids are rejected, the authority may negotiate a contract
- 223 within the limitations of the specifications so long as the terms
- 224 of any such negotiated contract are equal to or better than the
- 225 comparable terms submitted by the lowest and best bidder, and so

226 long as the total cost to the State of Mississippi does not exce
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- 227 the lowest bid. If the authority accepts one (1) of such bids, it
- 228 shall be that which is the lowest and best. Through June 30,
- 229 2024, the provisions of this paragraph shall not apply to
- 230 acquisitions of information technology equipment and services made
- 231 by the Mississippi Department of Health and the Mississippi
- 232 Department of Revenue for the purposes of implementing,
- 233 administering and enforcing the provisions of the Mississippi
- 234 Medical Cannabis Act.
- 235 (p) When applicable, the authority may procure
- 236 equipment, systems and related services in accordance with the law
- 237 or regulations, or both, which govern the Bureau of Purchasing of
- 238 the Office of General Services or which govern the Mississippi
- 239 Department of Information Technology Services procurement of
- 240 telecommunications equipment, software and services.
- 241 (q) The authority is authorized to purchase, lease, or
- 242 rent information technology and services for the purpose of
- 243 establishing pilot projects to investigate emerging technologies.
- 244 These acquisitions shall be limited to new technologies and shall
- 245 be limited to an amount set by annual appropriation of the
- 246 Legislature. These acquisitions shall be exempt from the
- 247 advertising and bidding requirement.
- 248 (r) To promote the maximum use and benefit from
- 249 technology and services now in operation or which will in the
- 250 future be placed in operation and to identify opportunities,

251	minimize duplication,	reduce costs	and improve the	efficiency of
252	providing common techr	nology service	es the authority	is authorized
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Enter into master agreements for computer or

(i)

- 255 telecommunications equipment or services, including cloud 256 computing, available for shared use by state agencies, * * * 257 institutions of higher learning and governing authorities; and 258 (ii) Enter into contracts for the acquisition of 259 computer or telecommunications equipment or services, including 260 cloud computing, that have been acquired by other entities, 261 located within or outside of the State of Mississippi, so long as 262 it is determined by the authority to be in the best interest of 263 the state. The acquisitions provided in this paragraph (r) shall 264 be exempt from the advertising and bidding requirements of Section 265 25-53-1 et seq.
- 266 All fees collected by the Mississippi Department of 267 Information Technology Services shall be deposited into the 268 Mississippi Department of Information Technology Services 269 Revolving Fund unless otherwise specified by the Legislature.
- 270 The authority shall work closely with the council (t) 271 to bring about effective coordination of policies, standards and 272 procedures relating to procurement of remote sensing and geographic information systems (GIS) resources. In addition, the 273 274 authority is responsible for development, operation and maintenance of a delivery system infrastructure for geographic 275

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276	information	systems	data. Th	ne authority	shall p	provide	а	warehouse
277	for Mississi	ippi's ge	eographic	information	systems	s data.		

- (u) The authority shall manage one or more State Data
 Centers to provide information technology services on a
 cost-sharing basis. In determining the appropriate services to be
 provided through the State Data Center, the authority should
 consider those services that:
- 283 (i) Result in savings to the state as a whole;
- (ii) Improve and enhance the security and reliability of the state's information and business systems; and
- 285 reliability of the state's information and business systems; and
- 286 (iii) Optimize the efficient use of the state's
- 287 information technology assets, including, but not limited to,
- 288 promoting partnerships with the state institutions of higher
- 289 learning and community colleges to capitalize on advanced
- 290 information technology resources.
- (v) The authority shall manage the Mississippi
- 292 Statewide Data Exchange, and shall adhere to all of the
- 293 requirements of Section 1 of this act. The Department of
- 294 Information Technology Services shall have the authority to
- 295 promulgate rules and regulations necessary to develop, monitor and
- 296 update the cloud-computing data exchange server and associated
- 297 websites.
- 298 (* * *w) The authority shall increase federal
- 299 participation in the cost of the State Data Center to the extent
- 300 provided by law and its shared technology infrastructure through

301 providing such shared services to agencies that receive federal 302 With regard to state institutions of higher learning and 303 community colleges, the authority may provide shared services when 304 mutually agreeable, following a determination by both the 305 authority and the Board of Trustees of State Institutions of 306 Higher Learning or the Mississippi Community College Board, as the 307 case may be, that the sharing of services is mutually beneficial. 308 (* * *x) The authority, in its discretion, may require 309 new or replacement agency business applications to be hosted at the State Data Center. With regard to state institutions of 310 311 higher learning and community colleges, the authority and the 312 Board of Trustees of State Institutions of Higher Learning or the 313 Mississippi Community College Board, as the case may be, may agree that institutions of higher learning or community colleges may 314 315 utilize business applications that are hosted at the State Data 316 Center, following a determination by both the authority and the 317 applicable board that the hosting of those applications is mutually beneficial. In addition, the authority may establish 318 319 partnerships to capitalize on the advanced technology resources of 320 the Board of Trustees of State Institutions of Higher Learning or the Mississippi Community College Board, following a determination 321 322 by both the authority and the applicable board that such a partnership is mutually beneficial. 323

(* * * \underline{y}) The authority shall provide a periodic update regarding reform-based information technology initiatives to the

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326	Chairmen	of	the	House	and	Senate	Accountability,	Efficiency	and
327	Transpare	ency	7 Cor	nmittee	es.				

328	From and after July 1, 2018, the expenses of this agency
329	shall be defrayed by appropriation from the State General Fund.
330	In addition, in order to receive the maximum use and benefit from
331	information technology and services, expenses for the provision of
332	statewide shared services that facilitate cost-effective
333	information processing and telecommunication solutions shall be
334	defrayed by pass-through funding and shall be deposited into the
335	Mississippi Department of Information Technology Services
336	Revolving Fund unless otherwise specified by the Legislature.
337	These funds shall only be utilized to pay the actual costs
338	incurred by the Mississippi Department of Information Technology
339	Services for providing these shared services to state agencies.
340	Furthermore, state agencies shall work in full cooperation with
341	the Board of the Mississippi Department of Information Technology
342	Services to identify computer equipment or services to minimize
343	duplication, reduce costs, and improve the efficiency of providing
344	common technology services across agency boundaries.

345 **SECTION 3.** This act shall take effect and be in force from 346 and after July 1, 2025.